

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



Wyoming Field Office
PO Box 1148 · Cheyenne, WY 82003
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

Released: Monday, May 6, 2013

Week of April 29 - May 5, 2013

AGRICULTURAL SUMMARY: Mild temperatures with precipitation across the State.

High temperatures ranged from 48 degrees at Lake Yellowstone to 80 degrees in Torrington. Low temperatures ranged from 5 degrees in Laramie to 27 degrees at Buffalo-Johnson, Big Horn and Worland. All stations, other than Evanston and Rock Springs, received some precipitation. Snow water equivalent is reported at 90 percent, up from 47 percent this time last year. Sweetwater County reported very dry range conditions. The southeast and southwest corners of the county had a little moisture and are doing better than the central and northern part of the county. They have experienced windy conditions, and the irrigation water outlook has improved. Campbell County reported needing precipitation. Weather conditions allowed for 4.4 days suitable for field work.

SOIL MOISTURE SUPPLIES

	This	Last	Last	5-Yr
Topsoil	Week	Week	Year	Avg
Very Short	9	10	10	3
Short	18	20	36	19
Adequate	72	70	54	73
Surplus	1	0	0	5

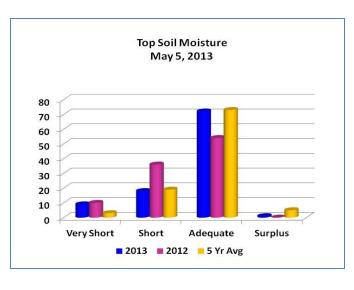
FIELD CROP REPORT: Topsoil moisture improved to 73 percent adequate to surplus and 27 percent short to very short. Winter wheat condition was reported at 23 percent poor to very poor, 39 percent fair and 38 percent good; 9 percent of the winter wheat was reported jointed. Spring wheat was reported at 20 percent planted and 3 percent emerged. Thirty-six percent of the oats were reported planted with 15 percent reported emerged. Barley planted was reported at 80 percent with 45 percent emerged. Irrigation water supplies were reported 35 percent short to very short, 64 percent adequate and 1 percent surplus.

IRRIGATION WATER SUPPLIES

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Short	1	2	0	0
Short	34	34	18	11
Adequate	64	63	81	82
Surplus	1	1	1	7

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	2	21	39	38	0



CROP PROGRESS TABLE

Item	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Planted	80	77	91	80
Barley Emerged	45	34	75	38
Oats Planted	36	25	67	58
Oats Emerged	15	12	37	23
Spring Wheat Planted	20	14	68	43
Spring Wheat Emerged	3	3	39	16
Winter Wheat Jointed	9	0	67	31
Sugarbeets Planted	26	6	80	65
Corn Planted	35	7	25	19
Dry Beans Planted	14	3	2	2

LIVESTOCK, PASTURE AND RANGE REPORT: Spring calving is 87 percent complete, farm flock lambing is 84 percent complete and range flock lambing is 41 percent complete. Eighty-five percent of farm flock sheep have been shorn and 63 percent of range flock sheep have been shorn. Calf losses were reported at 51 percent light, 46 percent normal, 3 percent heavy. Lamb losses were reported at 36 percent light, 60 percent normal and 4 percent heavy. Cattle condition was rated 8 percent poor to very poor, 29 percent fair and 63 percent good to excellent. Calves condition was rated 1 percent poor, 23 percent fair and 76 percent good to excellent. Sheep condition was rated 1 percent poor, 19 percent fair and 80 percent good to excellent. Lambs condition was reported 15 percent fair and 85 percent good. Range and pasture condition improved to 14 percent good, 31 percent fair and 55 percent poor to very poor.

LIVESTOCK PROGRESS TABLE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Spring Calves Born	87	81	86	87
Farm Flock Ewes Lambed	84	79	89	88
Farm Flock Sheep Shorn	85	80	85	86
Range Flock Ewes Lambed	41	34	33	37
Range Flock Sheep Shorn	63	53	66	67

RANGE AND PASTURE CONDITIONS

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	17	18	4	1
Poor	38	41	10	11
Fair	31	28	33	31
Good	14	13	53	53
Excellent	0	0	0	4

Alert! The window to respond to the Census of Agriculture is almost closed!

There are only a few weeks left to complete and return the 2012 Census of Agriculture. Because time is running out, NASS may contact you or farmers in your area by phone or in person to collect information for the Census. Help ensure you and your industry have the most complete set of agricultural statistics available for your country and county. For more information or for help filling out your Census form, visit www.agcensus.usda.gov or call (888) 424-7828.

WEATHER SUMMARY: Average temperatures ranged from 31 degrees at Lake Yellowstone to 48 degrees in Greybull. Temperatures were below normal at all but 4 locations in the southern part of the state. Only 2 locations reported no precipitation. The Cheyenne and Buford reporting stations received more than 1 inch of precipitation. Twenty-one out of the 33 reporting stations reported below normal precipitation for the week. Ten stations are reporting above normal precipitation for the year, thus far.

Weather Data for the Week Ending May 5, 2013 1/

	Monthly Air Temperature			Monthly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1	•	•						•	
Cody	63	25	43	-7	0.41	0.39	0.02	2.67	0.01
Dubois	62	12	38	-3	0.32	0.35	-0.03	2.33	-0.05
Greybull	68	26	48	-4	0.11	0.27	-0.16	1.45	-0.59
Jeffrey City	67	11	40	-5	0.46	0.48	-0.02	3.79	0.39
Lake Yellowstone	48	6	31	-4	0.04	0.40	-0.36	7.05	0.14
Lander	70	19	44	-6	0.86	0.56	0.30	6.58	1.81
Powell	64	24	43	-8	0.41	0.24	0.17	0.99	-0.30
Riverton	69	23	45	-5	0.49	0.38	0.11	2.41	0.42
Worland	72	27	47	-7	0.50	0.32	0.18	2.00	-0.01
District 2									
Big Horn	68	27	44	-5	0.64	0.49	0.15	4.35	-0.11
Buffalo-Johnson	67	27	44	-5	0.31	0.50	-0.19	2.29	-1.24
Gillette	70	20	43	-7	0.17	0.63	-0.46	3.15	-1.58
Mid-West	72	21	43	-6	0.02	0.54	-0.52	2.48	-1.73
Newcastle	74	25	45	-6	0.15	0.50	-0.35	3.41	-0.35
Sheridan	68	26	44	-5	0.43	0.52	-0.09	4.58	0.89
Sundance	68	21	41	-7	0.06	0.60	-0.54	3.38	-1.67
District 3									
Afton	62	16	40	-3	0.03	0.49	-0.46	4.85	-1.29
Big Piney	63	15	39	-4	0.51	0.20	0.31	0.95	-1.09
Evanston	67	17	44	0	0.00	0.33	-0.33	1.83	-1.73
Jackson Hole	57	16	40	-2	0.02	0.42	-0.40	3.05	-5.00
District 4									
Casper	69	21	43	-6	0.28	0.50	-0.22	3.96	-0.04
Laramie	69	5	39	-4	0.31	0.35	-0.04	1.17	-1.77
Rawlins	72	10	44	-3	0.01	0.34	-0.33	0.93	-2.11
Rock Springs	70	21	46	2	0.00	0.29	-0.29	0.23	-2.91
Shirley Basin	71	18	42	5	0.48	0.32	0.16	2.81	0.40
District 5		_							
Buford	75	14	41	2	1.03	0.45	0.58	4.59	0.31
Cheyenne	73	9	39	-8	1.14	0.51	0.63	3.97	0.11
Chugwater	74	12	40	-7	0.86	0.60	0.26	5.36	1.17
Douglas	74	21	44	-6	0.15	0.55	-0.40	1.70	-1.92
Lance Creek	73	23	43	-8	0.13	0.49	-0.36	3.18	-0.24
Old Fort Laramie	77	21	42	-9	0.21	0.49	-0.28	2.81	-0.53
Torrington	80	24	44	-7	0.65	0.54	0.11	1.82	-1.67
Wheatland	75	19	44	-8	0.47	0.51	-0.04	2.34	-0.64
Summary based on NWS data									noratures i

^{1/}Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955